# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.

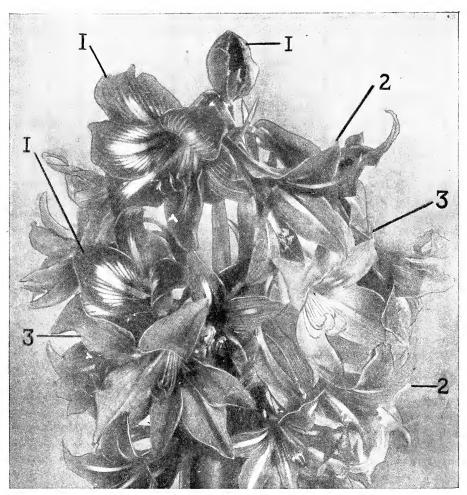


# LA GRANJA BULBS AND TUBERS

Grown and Perfected Wholly in the United States by ELTWEED POMEROY, at DONNA, TEXAS

# Fifth Annual Price List and Information Book for 1915-1916

Prepared in August, 1915



- 1. VITATTA HYBRIDS-The Finest of all Amaryllis. Flowers 8 to 10 inches across.
- 2. JOHNSONII-Glowing Crimson Flowers, white stripe down center.
- 3. EQUESTRE-Pure, Strong Orange Flower with green star in throat.

FOR SALE BY

# FOREWORD

### SATISFACTION GUARANTEED.

Most flower bulbs are semi-tropical. They flourish in summer over the whole United States because our summers are nearly tropical; but with few exceptions, they grow all the year around and reach their full luxuriance and beauty only in semi-tropical countries. countries.

### WHERE GROWN.

The Rio Grande Delta of Texas is from 300 to 400 miles south of San Diego, Cal., and New Orleans, La. It contains the southernmost point in the mainland of the United States. It is below the middle of the Sahara Desert, farther south than Cairo, Egypt; Delhi, India; Canton, China. Frost never enters the ground there. Flowers bloom all winter, producing as in all tropical countries. ter, producing as in all tropical countries, FLOWERS LARGER IN SIZE,

MORE BRILLIANT IN COLOR,

FINER IN TEXTURE,

than if grown in a less favorable climate further north, and the bulbs

CARRY THIS IMPROVEMENT

FOR A LONG TIME

WHEN FLOWERED NORTH.

### THE SOIL.

Most bulbs require fine soil. The Rio Grande Delta is made from silt deposited by the river, and is of marvelous fineness and uniformity, making an ideal soil for bulb growing. There is not a stone in the Delta proper. It is exceedingly rich in potash salts which are the basis of all wood and tissue growth, and these make

LARGE, FIRM,

FINE-GRAINED TUBERS. STORED WITH VITALITY.

and these make

LARGE, FINE AND

BRILLIANT FLOWERS

AND MANY FLOWERS.

La Granja is an irrigated farm, as the rainfall is insufficient, and when these bulbs are irrigated from the silt-laden, fertilizing waters of the Rio Grande, their good qualities are further enhanced.

### FRESH BULBS.

Frost never enters the ground in this favored region. Further north, flower bulbs have to be dug in October or November or else they are frozen. The holding them out of the ground for six months is UNNATURAL, and unless very carefully done, they either dry or rot from too little or too much moisture and they do LOSE VITALITY.

La Granja bulbs are stored in the ground. They are dug as wanted from January 1st to May 1st, and hence get into your hands in the shortest time possible after digging, and this means

FRESH UNROTTED UNDRIED BULBS OF

FRESH, UNROTTED, UNDRIED BULBS OF MAXIMUM VITALITY

and hence

GERMINATING QUICKER AND MORE, GROWING STURDIER and BEARING MORE AND FINER FLOWERS.

### PRICES AND VARIETY.

As the La Granja bulbs are stored in the ground, where, instead of losing value as when stored in a warehouse, they continually increase in value, they

are offered at prices absurdly low, quality considered, and in a variety not usually seen in florists' catalogs. Early in the season, your wants will be supplied from stocks carried by your own favorite seedsman or florists, but later in season, or should you want any special bulb, orders will be filled direct from La Granja Farm at Donna, Texas, by parcel post. Payments had better be made to your dealer, but can be sent direct if you will send his name.

### DELIVERIES.

A few bulbs and tubers are so large and heavy that they will have to go by express, which the buyer pays; such few are marked "N. D." (Not delivered.) On everything else, the prices are delivered.

### PAYMENTS.

Bookkeeping and collections are expensive. The very low prices in this catalog are based on not having this expense. Kindly remit with your order to your dealer or to us. This rule is invariable for parcel post packages. Large express or freight shipment can be sent C. O. D. if from a third to half of total is remitted with order.

### SATISFACTION

Is guaranteed, but the rare complaint should be sent within five days of receipt of goods or we can not rectify it. On shipments direct from La Granja we frequently put in some new bulb or tuber and should you find such in your package, accept with La Granja's compliments and when it flowers, we would be glad to hear how it does.

### VISITORS

Are always welcome. Drop a postal or telegram stating date of arrival. You will be met at station and usually Mr. Pomeroy can arrange to be home and show you over La Granja in person. Many interesting plants not grown elsewhere can be seen there. During their season, La Granja usually has ripe fruits beginning with strawberries from January to June, blackberries and dewberries in April, loquats in May and June, peaches and plums in May and June, grapes in June and July, Guavas and figs from July to December, papayas and bananas same period; sisyphus, Japanese persimmons, sapatas and probably avocadoes in fall, and oranges, grapefruit, lemons, limes and kumquats in fall and winter. Also some new fruits.

### CONSERVES.

For four years La Granja farm has made an increasing quantity of unusual and delicious conserves, such as Roselle jelly, jam and drink, kumquat presuch as Roselle jelly, jam and drink, kumquat preserves, guava jelly and preserves, ponderosa lemon marmalade, etc. Last season, the shipments ran up to two or three tons. These are made on the farm from fruit grown on the farm and contain nothing but fruit juices and sugar properly cooked. Taking my assortment, I will give you \$5.75 for \$5.00, and \$12.00 for \$10.00, express not prepaid.

Dean Hole once wrote: "After fourscore years, I maintain there is no recreation which brings so much happiness and brightness into a man's life as

much happiness and brightness into a man's life as the recreation of horticulture."

I thoroughly endorse this sentiment and if this catalog and the plants can aid even a little in making your recreation, a true recreation of health, joy and refined pleasure, it will have satisfied

Your Well-Wisher,

Eltweed Pomeroy.

# ORDER BLANK

ELTWEED POMEROY DONNA, SE TEXAS

	DOMNA, S. TEAAS
CALIFORNIA TREES. All on Sour Ornnge Roots.	%ths to 1 INCH CALIPER.
SELECTED BUDS.	Pomelos, Walters,
%ths CALIPER AND UP	Pomelos, Inman Late.
Pomelos, Marsb Seedless	Lemons, Seedless Villa Franca.
Lemons, Eureka	Oranges, Parson Brown,
Lemons, Lisbon.	Oranges, Pineapple,
Oranges, Washingtou Navel,	Oranges, Lue Gim Gong,
Oranges, Valencia Late	Oranges, Tardiff,
	Oranges, King,Oranges, Daney Tangerine,
Total at 85c each, \$9.00 dz., \$68.50 100 \$	
11% CALIPER AND UP	Total @ \$1.30 each, \$13.00 dz., \$95.00 100
Pomelos,arsb Seedless,	TWO-YEAR BUDS; 1 INCH CALIPER AND UP.
, Lemons, Eureka,	Pomelos, Walters.
Lemons, Lisbon.	Pomelos, Inman Late,
Oranges, Washington Navel, Oranges, Valencia Late,	Lenons, Seedless Villa Franca,
oranges, variation Date.	Oranges, Parsou Brown,
Total @ \$1.10 cach, \$10.80 dz., \$75.00 100 \$	Oranges, Pineapple,
Ralto Scedless Lemons, %ths Caliper &	Oranges, Lue Gim Gong,Oranges, Tardiff,
up. @ \$1.25 each, \$12.00 dz., \$80.00 pr. 100 \$ Sour Orange Seedlings @ \$3.50 pr. 100,	Oranges, Talum,
\$25.00 pr. 1000 \$	Oranges, Dancy Tangerine.
MissionOlives, @ \$1.10 each, \$10.80 dz.,	Total @ \$1.60 each, \$16.00 dz., \$115 pr. 100 \$
\$75.00 pr 100\$\$	%ths TO % CALIPER.
ictics at \$2.00 per 100, \$12.50 per 1000 1 will make the above prices till the trees I have	
contracted are sold and then prices will be advanced,	Lime, Tahiti Seedless,Tangelo, Sampson,
probably by Dec. 1, 1916.	Kumquat, Nagami or Oblong.
RECORD-PEDIGREED TREES.	
Pomelos. Marsh, from Lyman V. W. Brown, Esq. Buds from trees with 7 years	Total @ \$1.30 each, \$13.00 dz,, \$95 pr 100 \$
record, production over \$3,000.00 per acre per year for not less than 5 years. @ \$2.50	¾ TO 1 CALIPER.
each, \$25.00 pr. dz., \$200.00 pr. 100 \$Lemons, Eureka, Bnds from trees with	Lime, Tahitl Seedless.
4 years records. Production not less than \$2,000.00 per acre, per year, and often	Tangelo, Sampson.
over \$3 000.00. Product not less than $90\%$ fancy and no culls. @ $$2.50$ each, $$25.00$	Kumquat, Nagami or Oblong.
pr. dz., \$200.00 pr. 100\$\$	Total @ \$1.60 eaeb, \$16 dz., \$115 pr. 100 \$
trees with 1 year record, production not less than \$1,000.00 per aere, per year	The King and Tangerine Oranges, Limes
@ \$1.75 each, \$17.50 pr. dz., \$125.00 pr 100 \$ Oranges, Valencia Late, Buds from trees	and Kumquats, heing of much slenderer growth, will not caliper as large as above but they will be
with 1 year record, production not less than \$1,000.00 per aerc per year. @ \$1.75	trees of same age and strength.
each, \$17.50 pr. dz., \$125.00 pr. 100 \$	IN BUCKEYE TREES.
Stock of above limited. I reserve right to cancel orders if stock is sold out.	The 54ths Caliper are 4'-5' high, carries a 12 month hnd on 48 month root; the 34ths Caliper are 5'-7' bigh, car-
FLORIDA STOCK-BUCKEYE AGENCY.	rying a 15 month bud on 48 month root; the 2 year buds are 5'-7' high, earrying a 24 month bud on 48 month root.
CERTIFICATES Such is the high quality of the	Smaller and lower priced trees can easily he ohtained hat they are not as cheap.
BUCKEYE trees that orebards in Florida, planted with them, command a premium when selling. As a proof	OTHER FLORIDA TREES
of such planting, a certificate is given anyone planting an himdred or more Buckeye trees and on request, with	SOUR STOCK, %ths to %ths CALIPER.
a statement where the trees are to he planted. I will secure such a certificate. I have the exclusive Valley	Fomelos, Royal.
agency for Buckeye trees.  ROOT STOCK.—On sandy soils, such as is most	Pomelos, Dunean,
of our second lift, trees budded on Rough Lemon roots	Pomelos, Triumph.
grow sturdier, bear earlier and hear heavier. If ordered sufficiently in advance, I can get these trees on Rough	Lemons, Kennedy,
Lemon roots but Sour Orange roots will be sent unless others ordered specially.	Lemons, Ponderosa.
%ths TO %ths CALIPER.	Oranges, Ruhy.
Pomelos, Walters	Oranges, Surprise Navel.
Pomelos, Inman Late	Pomelo, Foster, 3-8 to 3-4 ealiper, at
Lemons, Seedless Villa Franca.	\$1.30 each, \$13.00 dz., \$95.00 per 100 \$ Pohelo, Foster, %ths to %ths Caliper @
Oranges, Parson Browu,	\$1.50 each, \$15.00 pr. dz., \$110.00 pr. 100 \$
Oranges, Pineapple.	Lime, Sour Rangpur, @ \$1.50 each, \$15.00 per dz., \$110 pr. 100 \$
Oranges, Lue Gim Bong,	Lime, Mexican or Key, Seedlings, 2 years, @ 40e eaeh, \$3.50 pr. dz., \$22.00 pr. 100\$
Oranges, Tardiff,	Lime, Persian Seedless, Only few obtainable, @ \$1.50 each, \$15.00 dz., \$110 pr. 100 \$
Oranges, King,	
Orauges, Dancy Tangerine.	WIND-BREAK TREESBamhoo, Arundo Donax Roots, @ \$10.00
Total @ \$1.10 ea., \$10.80 dz., \$80.00 pr. 100 \$	pr. 100\$

Tamarix Plumosa Cuttings @ \$1.50 pr.
100, \$10.00 per 1000 \$
Oleander Cuttings @ \$1.50 per 100, \$10.00 per 1,000
EUCALYPTUS
The most generally planted wind-hreak tree. Small trees, pot-grown, with dirt around roots.
E. Rostrata, Red Gum, Very rapid growth.
E. Rudis, Flooded Gum, for low wet lands.
E. Vlminallis, Manna Gum, Prefers sandy dry soilTotal @ 35e each, \$2.50 dz., \$15.00 pr. 100 \$
E. Rostiata in Flats from California @
\$7.00 pr. 100 \$
PALMS Make fine wind-breaks. Small, pot-grown, with dirt around roots, easy to transplant, no set-back.
P. Canariensis, Great Ornament.
P. Reclineta, Quick GrowerSabal Palmetto, Cabbage palm of south,
Washingtonia Robusta, Fan Palm.
Total @ 35c each, \$2.50 doz., \$15 pr. 100 \$
BAMBOO ARGENTEA, Grows 35'-40' high.
Rooted Canes @ 25c each, \$1.80 dz., \$12.00
Small Clumps @ 50c each, \$4.80 dz., \$25.00
per 100\$ Cypress (Cupressus Sempivirens) 12"-18"
high, @ 50c each, \$4.50 dz., \$25.00 pr 100 \$ Chinese Arbor Vitae (Thuya Orientalis)
10"-15" @ 25c cach, \$2.50 dz., \$15 pr. 100 \$ SUNDRY FRUIT TREES
Pecans, Stuart, 4'-6' @ \$1.00 each, \$10.80 pr. dz \$
pr. dz
Plums. Wickson, Santa Rosa, Excelsior, 4'-6' @ 50c each, \$4.50 pr. dz., \$25 pr. 100 \$
Peaches, Red Ceylon, Honey, Jewell, 4'-6', @ 35c each \$3.50 pr. dz., \$22.50 pr. 100 \$
Guavas, Guinense, Tender, Large Fruit. Guavas, Cattley, Hardy, small fruit, @ 40c
each, \$4.00 pr. dz
doz \$
Loquat (Eribotrya, japonica) @ 50c each, \$4.50 pr. dz \$
Sapota (Casimiroa Edulis) @ 60c cach, \$5.00 pr. dz \$
Papaya, (Carica Papaya) @ 75c each, \$6.00 pr. dz \$
Avocado (Persea Americana) Northrup @ \$3.00 each\$
Grafted grape vines root R.xR.3309, Var- icty Muscat of Alexandria, @ 40c each,
\$4.00 pr. dz., \$30.00 pr. 100 \$
, Texas, on
as ordered the above items from Eltweed Pomeroy and happaid on account \$
salance on delivery. This order is taken subject to conditions following and cannot be cancelled ELTWEED POMEROY,
Per
Purchaser:
LA CDANIA
LA GRANJA

# ELTWEED POMEROY NURSERYMAN DONNA, TEXAS

This is the seventh year I have been hringing nursery stock into the Valley and each year has seen a wider and better selected range, greater care and hetter satisfaction to customers. This past summer, I made a trip to California to personally inspect the trees I extend to have the same and the same many information. pect to hring from there and to garner more information I have had several visits from large growers in hoth Florida and California. This added information confirms me in what I said a year ago on my order blank then.

CITRUS FILUITS "In the Rio Grande Delta are a success; with the right trees and proper care, they will be a permanent success," and to this I now add, "A BIG SUCCESS." What are the right trees?

SUCCESS." What are the right trees?

1st—LARGE TREES. Mr. Gillett of the Buckeye Nursery in Florida, in a recent letter said: "An orange tree is no stronger than its root system. No matter how 'hardy' or 'thrifty' the variety, it will not yield results unless the roots have heen well started. Some time ago, we planted 4,000 trees for a customer. 2.300 were small buds 2 to 3 foot grade; the remaining 1,700 were strong 5 to 7 foot, two year old huds. The third year after planting, 1,400 boxes were shipped from the 1,700 trees while a year later, the 2,300 trees were just showing some scattering fruit. It cost as much to fertilize and care for the small trees as for the large ones. The large trees cost more at first but have been by far the cheaper."

BARE ROOT VS. BALLED TREES. 2nd.—BARE ROOT VS. BALLED TREES. Only trees grown in heavy, clayey soil can be balled. Such trees make long tap roots but few fibrous feeding roots. They are slow growers and usually light bearers. Trees make long tap roots but iew fibrous feeding roots. They are slow growers and usually light bearers. Trees grown in sandy soil make great clusters of fibrous feeding roots which make the tree recover rapidly from transplanting, grow rapidly and hear heavily. They are almost impossible to ball. Insist on seeing roots of the trees you have the trees you buy.

the trees you buy.

3rd.—BUD SELECTION. I will not get trees from a nursery which has not practiced bud selection and the more the owners know about it and the more thoroly they practise it, the better do I like it. Bud selection means that you get "fruit trees and not shade trees," "workers and not drones." Owing to the care given this point, I believe I am bringing into the Valley trees which are surer of bearing large crops of fine fruit than has ever heen done before. Further I believe the cheapest trees in my list, are the RECORD-PEDIGREED trees which sell for \$25.00 per dozen, \$20.00 per 100. trees which sell for \$25.00 per dozen, \$200.00 per 100.

4th.—ROOT STOCK. Never plant citrus trees grafted on trifoliata roots. They fail nere the successful around Houston. Mine will be on Sone Orange the the Rough Lemon roots will be brought on order.

TIME TO PLANT. Do not plant till danger of frost is past. Make the nurseryman take this winter's risk of freezing—you will have to take it in all after winters. Fall planting often means that bads start during some warm winter's day and just started bads are injured by a light frost. Also do not plant when the soil gets as warm, it is hard for the true to grow the peaked file. a light frost. Also do not plant when the soil gets so warm, it is hard for the tree to grow the needed fibrous roots. This means not earlier than February 1st, and not later than March 31st, and better if between February 10th and March 20th. I plan to deliver hetween these dates. Have your ground ready and take tween these dates. Have your ground ready and take stock on arrival.

GUARANTEE. I guarantee to deliver livable trees between Feb. 1st and March 31st. I do not guarantee those trees to live; that is up to you. Great care is used to get stock absolutely true to name and description. Should any prove untrue to name, I will either replace or refund the money but shall have no greater liability.

OMPLAINTS. If you think anything wrong with a shipment, notify me WITHIN TEN DAYS after deliv-ry and I will investigate and make satisfactory. Com-COMPLAINTS. plaints made later than ten days after delivery, are too late; most nurseries make this time five days.

TERMS. TEN PER CENT DISCOUNT on all orders received before Dec. 20th on both California and Florida stock if a third cash accompanies the order. Without your consent, there will be no substitution on such early orders. At that time, I can be sure of getting exactly what you want. Also finest and largest stock delivered on early orders.

No discount allowed on orders received after Dec. 20th and on later orders, the right is reserved to sub-

stitute trees of equal value.

In all cases the balance is payable on delivery and if on notification you do not remit,trees will be sent C. O. D. with return charges. Goods delivered at Donna station with no charge for packing.

QUANTITY. Half dozen sold at dozen price, 50 at 100 price, special price on 1,000 or over. California trees can be assorted and also Florida trees.

PLANTING CONTRACTS. I am offering to take on a limited number of acreage plantings under three-year contracts. These may vary slightly with land and other conditions. Contracts sent on application.

1st.—\$200.00 PEH ACRE. For this amount, I will further the state of wind brook trees plant and core till.

nish citrus and wind-hreak trees, plant and care till Feb. 1, 1918 and you have no other expense save taxes and water rates and I guarantee an 100% stand at end.

-15c PER TREE. If you buy your trees from me,

I will plant and give first irrigation for this.

3rd.—\$25.00 PER ACRE. For this, I will supervise all operations for a year and you pay actual cost plus 10%. PLANNING TERMS. I am glad to advise, plan and map grounds for planting at \$25.00 per day.

I also issue a hulh catalog which will he sent on request. Visitors are always welcome at La Granja Farm, ahout a mile east of Donna station and a little hack from main road.

Yours for Valley Improvement,

ELTWEED POMEROY

### **CANNAS**

Formerly cannas were grown for foliage, which is strikingly handsome, but their flowers were inconspicuous. In no other flower has there been such a rapid development. They are the finest bedding plant there is. They have flowers of great size—some 8 inches across—of lovely shape, rivalling orchids in beauty of outline and of colors wonderfuly brilliant, deep, rich and satisfying, and these flowers

BLOOM and BLOOM and BLOOM.

There are many varieties; La Granja is growing over a hundred, and where the finer ones become known, they capture the public's heart. No garden is complete without its collection of cannas and a garden may be complete with cannas only.

### TOO MANY VARIETIES.

The increase in size and beauty of cannas has been so rapid that many duplicates have been put out. Buyers are often disappointed by getting an old canna under a new name and florid description. Everyone that seems at all meritorious is tested out at La Granja, and if a duplicate, or so close as to be practically a duplicate, that fact is told here, and a really scientific classification is given so that a buyer can select what he wants.

### CLASSIFICATION.

First. By color of flowers. Second. By leaves, whether bronze or green, and

Second. By leaves, whether bronze of given, amby height.

Third. By character of flowers in which there are two main varieties, though these melt into each other. The orchid canna has one or two flowers open, mature, drop off and others open. These are the largest flowers, some being 8 inches across. They always grow on large plants from 5 to 6 feet high. In the truss canna, the individual flowers are smaller, but more open at a time, making a truss of bloom of great effectiveness. Then there is a third class of foliage canna with inconspicuous flowers.

The older cannas have narrow petals, one-half to one inch broad and of rather flimsy substance so as not to stand the wind. The signs of breeding in a canna, showing that it is one of the new and fine ones, are broad petals from one and one-half to two and one-half inches broad and rounded, and of substance which will stand the wind. Also they should drop the dead florets, but this is rare.

### CULTURE.

Nothing could be easier: A warm soil, plenty of water, a place in the sun. Manure is good, but not necessary. Drainage is good, but not necessary.

### DESCRIPTIONS

### RED ORCHID FLOWERS.

Green Foliage, Height 5 to 6 Feet.

LOUISIANA, Flower a deep, vivid crimson, the PENNSYLVANIA. darkest and bluest of this class and one of the largest, usually 6 to 7 inches across and with crinkly edge and silky sheen. These two

MRS. KATE GRAY-JOLIET. Same as preceding, but flowers a scarlet red occasionally with orange These two alike.

PRINCE WEID, Same as last two, but flowers UNCLE SAM. have more substance, and plants are more floriferous. Generally Prince Weid has a more yellow tinge in its flowers than Uncle Sam.

ATALANTA, PARTHENHOPE. Flowers so brilliant an orange red as almost to be classed as orange, a vivid flame color. These two alike.

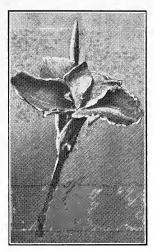
MRS. KARL KELSEY. The flowers in this are orange-scarlet, flaked with gold, and very large.

SPLENDOR. Very large flowers of a glorious deep scarlet, often 7 inches across and of strong substance and well spread out.

MRS. WOODROW WILSON. Very large flowers of rich, soft, crimson-pink, with broad, over-lapping, rounded petals. This has not yet flowered, but is said to be unusually fine.

WINTZER'S COLOSSAL. This canna has the largest flowers of any, as they are often 8 inches across. It is a deep, rich crimson, but the petals are so large they hang down.

FIREBIRD Great claims are made for this new (OISEAU DE FEU). French canna. Large petals 2½ inches across. Large flowers 7 to 8 inches



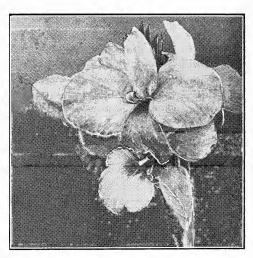
Canna-Flambeau

across, of perfect form and sturdy substance. Color a clear, glistening scarlet without streaks or spots. It is being grown at La Granja, but has not yet flowered.

### RED TRUSS FLOWERS.

Green Foliage, Height 3 to 5 Feet.

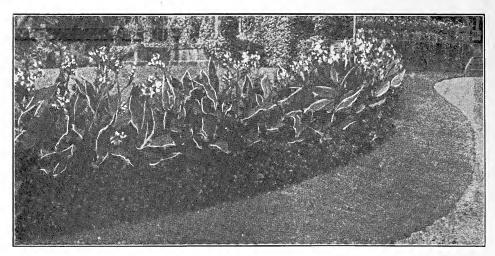
GRAND CHANCELLOR The darkest red of all BULOW, MEPHISTO. cannas. Some call these maroon, but they are not purple enough, but a pure,



Canna-Venus

but very deep red, vivid and brilliant. They make a splendid combination with a white canna. Two

JULIUS KOCH. Same as Mephisto, but petals are wider and more rounded and flower larger. Color same. It is a newer and more highly-bred canna.



Canna Border of Wm. Saunders or Conowingo

BLACK PRINCE. Flower almost as dark as Mephisto and as rich and vivid.

METEOR, JEAN TISSOT These have a rich DR. ROBERT FUNKE. shade of scarlet, a large flower, and a large truss born well above foliage. They are alike, save that Meteor has a trifle larger flower.

CRIMSON BEDDER, Same as preceding, save that DUKE OF MARLBORO. flower approaches to orchid type and fewer appear in truss, but both are very floriferous and make fine bedding cannas. Very similar to Mrs. Kate Gray and Joliet, save plants do not grow as high.

PILLAR OF FIRE, Same as Meteor, save that SENATOR VIGER, color is more scarlet or orange PATRIE, BEACON. and very fiery. Four alike.

J. D. EISLE. Same as preceding, save color still more orange or yellow, and lighter and more fiery.

### RED TRUSS FLOWERS.

Green Foliage, Height 11/2 to 2 Feet.

HENRY GEORGE, Dwarf cannas, fine for edg-PHILADELPHIA. ing of beds. Flower shade of Louisiana and Jean Tissot, is of good size and in large trusses held well above foliage.

### RED TRUSS FLOWERS.

Bronze Foliage.

RUBIN. Height 3½ feet. Truss flower of moderate size, but large truss of rich, deep crimson, nearly as dark as Black Prince. Fine, dark bronze leaf. Profuse bloomer and flowers of sturdy substance.

**NEW YORK.** Height 5 feet, foliage rich plum bronze. Flower, large and a rich clear crimson, similar in shade to Louisiana.

**EGANDALE**. Height 3 feet. Flowers a bright, current red, different in shade from any other canna. Flowers small, but held in erect, full trusses.

PRES. MEYER. Height, 4 feet, color a rich cherry carmine.

WM. SAUNDERS, CONOWINGO. Height 3½ feet. Flower medium size, but many on a truss and a pure vermillion red without orange streaks, rich and lovely—three alike.

KING HUMBERT. Height, 3½ feet. Flowers almost as large as the largest orchid cannas, 5 to 6 inches across with broad, rounded petals and large truss. Color a glowing scarlet or orange red, often streaked with gold. Growth strong and vigorous and leaf a rich red bronze. One of the finest and most popular cannas.

PACIFIC BEAUTY. Same as King Humbert, save leaf more pointed. Flower smaller and more orange.

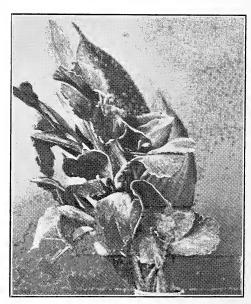
MAJESTIC. Flowers small, but many, in an erect, slender truss and a bright vermillion red. The leaves are long, pointed and of a strong red bronze with deeper edges. Also a foliage canna.

### ORANGE FLOWERS.

INDIANA. Height 5 feet, green foliage. Orchid flower of a fiery, but velvety orange, born high above leaves; a real Oriental or yogi color.

WYOMING. Height, 4 to 5 feet. Blue bronze foliage. Orchid flowers of great size and a true orange without red, rich, strong and velvety. I consider this one of the finest bronze leaf cannas.

DAVID HARUM, Height 4 to 5 feet. Red bronze AMERICA. foliage. Flowers smaller and a fiery reddish orange often streaked with deeper orange or red. These two alike.



Canna-King Humbert

### **CANNAS—Continued**



Canna—Gustav Gumpper

### YELLOW TRUSS FLOWERS.

Green foliage. Height 3 to 4 feet, where not mentioned. Graded from most orange to least orange. There are no strictly orchid flowers in yellow cannas, though Charles Lutz, Austria, etc., approach.

GOLDEN DAWN. Medium size, narrow petaled flower of a vivid orange yellow, yet not an orange.

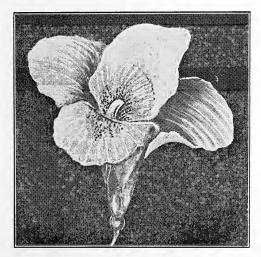
GUSTAV GUMPPER. Height 2½ to 3 feet. A small flower, never opening wider than 3 inches, but many on a truss and a profuse bloomer, so the effect in a bed is always fine. Color a fine orange yellow with some red spots in throat.

KARL MERCK, WM. BATES. Larger flowers often 4 to 5 inches across opening wide and with broad, rounded petals of a clear lemon yellow, with streaks of dull pink from throat. Two alike.

DIRECTOR HOLTZ. Stiffer and wider flowers, often 5 inches across, narrower petals, and with lines of brilliant red spots from throat.

CHARLES LUTZ. The largest yellow canna I have seen, 5 to 6 inches across with broad, rounded petals 1½ to 2 inches across. A clear, fine lemon yellow.

JANE ADDAMS. A very pretty canna, but not worth the booming it has had and its high price.



Canna-Austria or Burbank

Medium flower, about 4 inches across, of a clear, fine lemon yellow.

AUSTRIA, BURBANK. These two are old, but always satisfactory cannas. In these the flower opens like a lily with stiff petals and is 4 to 5 inches across, of a fine, bright lemon yellow with few red spots in throat. Profuse bloomer.

MERCEDES. Same as preceding, save that the flowers often turn white, as they grow old.

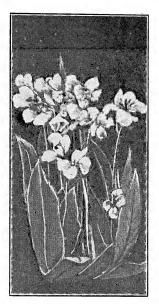
RICHARD WALLACE, Flowers of a still lighter QUEEN OF YELLOWS. shade of yellow verging on the cream, good size, often 5 inches across, but with narrow petals. Occasionally spotted with pink.

DR. NANSEN. Height 2 to 2½ feet. Color a soft, pale yellow, almost an ecru and with no red in it. Not a large flower, but many in a truss and free-flowering, admirable for a dwarf canna.

### CREAM TRUSS FLOWERS.

Green Foliage, Height 3 to 4 Feet.

KATE F. DEEMER, Truss flower, 4 to 5 inches JOHANNA KANSLEITER. across with rounded petals. K. F. D. is the deeper color, being a strong ecru or cream, almost a yellow. If stunted on water, its flowers will turn a dull red, as they open, and its buds are a fine brown. J. K. has flecks of pink in throat.



Canna-Maros

NIEMEN, Same as preceding, but lighter in shade PETOFI. so that Petofi is almost a white, with faint dashes of pink in throat.

### WHITE TRUSS FLOWERS.

Green Foliage, Height 3 to 4 Feet.

MOONLIGHT. Flowers small, but good-sized truss. Creamy white. Strong grower.

MONT BLANC IMP., Flower larger than Moon-FRAU MARIE NAGEL. light with broader, rounded petals and nearer a pure white. Weak and rather irregular grower.

MAROS. Flower still larger with wider petals and less creamy, more white and more open clusters. Growth upright, lighter, more strong and healthy.

EUREKA. Largest white canna I have seen, often 5 to 6 inches across. Like all white cannas, color



Canna-Border of Allemania

a nearly pure white in cool, cloudy weather, and a creamy white in hot, sunny weather. Often has flecks of pink in throat. Good grower and flowerer.

BLANCHE WINTZER. A new and much-vaunted white canna, which may be a little improvement over Mont Blanc.

### PINK TRUSS FLOWERS.

Green Foliage, Height 3 to 4 Feet, Unless Mentioned.

WEST GROVE, LOUISE, Flower moderately MLLE. BERAT. large, 4 to 5 inches across, but with rather narrow petals. Large truss. Color, a deep cerise pink or faintly salmon pink. Very 1ich.

L. PATRY. Flower a very decided salmon pink, with yellow markings in throat.

ROSEA GIGANTEA. Larger flower with wider, more rounded petals and full truss. Color more of a rose pink, but still with trifle of yellow in it. One of the loveliest of cannas.

HUNGARIA. Dwarf, 2 to 3 feet high. Very large flower, 5 to 6 inches across, with broad, rounded petals of good substance and large truss. Color, a lovely rose or blue pink with gold in throat, shade of a Paul Neyron rose. I am doubtful whether this or one of the next two are the cannas I admire

MRS. A. F. CONRAD. Large flower over 4 inches across, very broad, rounded and over-lapping petals, probably the widest petals of any canna yet on the market. Color a light, yellow pink, almost a mahogany brown in throat shading through the loveliest hues of soft, light pinks to an ecru at the edges.

LA DONNA, WAWA. Dwarf, 2 to 3 feet high. Flower same as preceding, save a little smaller, but still a large flower, and large truss. Color lighter and more yellow in it and very lovely. Two alike.

### PINK TRUSS FLOWERS.

Bronze Foliage, Height 3 to 4 Feet, Unless Mentioned.

SHENANDOAH. Rather small, salmon pink flowers, and red bronze foliage. In cool weather the color becomes almost a rose pink and in hot a very decided salmon.

WABASH. Height 4½ to 5 feet. Flowers large, often 5 inches across, but with narrow petals. Color, a true, deep rose pink or blue pink. Bluish bronze

### PINK AND GOLD TRUSS FLOWERS.

Green Foliage, Height 3 to 4 Feet.

GLADIOFLORA, These two and the following UHLBERG. three all have truss flowers approaching the orchid in size, 4 to 5 inches across, with broad, rounded, over-lapping petals, 134 to 2 inches wide. All are combinations of pink and gold, exceedingly lovely and gay. These two have the darkest shades, the pink being a deep, yellow pink or cerise, and throat and edgings of a strong lemon yellow, with a touch of orange in it making it a true gold color. G. is the older canna and U. is claimed to be more free-flowering. My observation does not sustain this claim, save in a small degree.

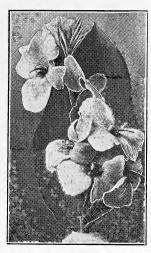
VENUS. Same as preceding two, but a lighter shade of both pink and gold in its makeup. A very lovely canna.



Canna-Gloriosa, Shorter; Karl Merck, Taller

ROSSINI. Same, but still lighter, till its gold is almost a cream and its pink is a faint and lovely salmon pink.

### CANNAS—Continued



Canna-Mrs. A. F. Conard

CZUCZOR. Same as Rossini, but its pink has no yellow in it and is a true rose or blue pink, though faint and lovely. Its yellow is often a cream.

**ALBA ROSEA.** A most unusual and lovely canna. Flower small with stiff, narrow petals, unlike other cannas and the loveliest shade of peach blossom pink, shading to creamy white ever seen.

# RED AND GOLD TRUSS FLOWERS.

Green Foliage, Height 3 to 4 Feet.

CLAUDE MONTEL. Moderately large flower over 4 inches across with broad petals often hanging down. Color a deep, rich, blood-red or bluish red, with narrow gold margin and throat. Most canna reds contain orange, but this does not and is unusual, vivid, striking.

GLORIOSA. Medium flower, but large truss. Color a very deep, pure red with narrow margin of gold. Red darker than Claude Montel and as dark as Mephisto. A striking canna.

NIAGARA. Same, but shades are light, of both red and gold, and there is less red and more gold in flowers.

# RED AND GOLD TRUSS FLOWERS.

Bronze Foliage, Height 3 to 4 Feet.

BRANDYWINE. Fine bronze foliage. Flower medium size with narrow petals. Color intense vinous red, mottled and edged with gold.

### VERMILLION AND GOLD.

Green Foliage, Height 3 to 4 Feet.

ITALIA. Large flower, 5 inches across and nearly orchid. A burning, vermillion or orange red, spotted and flecked with gold.

**GEN. MERKEL.** Smaller flower, but larger truss, and colors more vermillion in red and orange in gold.

UNDINE. Dwarf, 1½ to 2 feet high. Very large, erect, free-blooming truss of flowers of mottled vermillion red and gold and much gold in its flowers. Very gay for bordering.

MME. CROZY. Same as Undine, save flowers are larger and fewer in truss and the gold is only in

an edging around petals and not splotched over petals.

HALLEY'S COMET. Same, but larger plant; larger flowers almost orchid, fewer on truss, color a deeper red, though still a vermillion and edged with gold.

MARVEL. Flower a bright scarlet, edged with gold on inside of petals, and yellow, streaked with scarlet on outside, giving it an illuminated effect as of light, seen through stained glass. Medium flower, but large, full truss; luxuriant grower and bloomer.

# YELLOW AND RED TRUSS FLOWERS.

Green Foliage, Height 3 to 4 Feet.

FLORENCE VAUGHAN, Color, a bright yellow, CALICO. spotted with red, very gay. Flower small, but fair-sized truss.

DWARF FLORENCE Same, but grows from 2 to VAUGHAN. 3 feet high.

QUEEN CHARLOTTE. Same as F. V., but flowers trifle smaller, but truss as large.

GLADIATOR. Best of group as the flowers are large with broad, rounded, overlapping petals; color a pure canary yellow, spotted with red. A profuse bloomer.

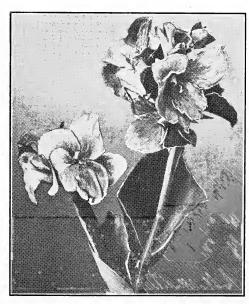
# YELLOW AND ORANGE ORCHID FLOWERS.

Green Foliage, Height 5 to 6 Feet.

ALLEMANIA. Large flower, 5 to 6 inches across. Color a brilliant orange, spotted and flecked with an orange red.

FLAMBEAU, Same as preceding, save plants grow FREDERIC BENARY. taller and perhaps flowers trifle larger, and the orange is more vermillion and more fiery, and the yellow is an edging around flower. One of the most striking cannas there is. Two allke.

STUTTGARTIA. Same as preceding two, save flowers perhaps a trifle smaller, and the orange is darker and almost a red and is splotched and marked with real blood-red and the back of petals are golden yellow with red spots.



Canna-Gladioflora or Uhlberg

### PRICES ON CANNAS—All Delivered

Dozen prices given where dozen ordered in not more than four varieties. Hundred prices given where hundred ordered in not more than four varieties

Flowers	Foliage	Name	Each	Per Doz.	Per 100
Red	Green	Louisiana, Pennsylvania, Mrs. Kate Gray		\$.90	\$ 5.00
"	"	Joliet, Atalanta, Parthenope		.90	5.00
"	"	Prince Weid, Uncle Sam, Mrs. Karl Kelsey, Splendor Wintzer's Colossal		1.25 3.50	7.50
44	"	Firebird, Mrs. Woodrow Wilson		6.00	
44	**	Grand Chancellor Bulow Mephisto, Black Prince		1.25	7.50
"	44	Iulius Koch, Meteor	25	2.25	16.00
"	"	Jean Tissot, Dr. Robert Funke, Pillar of Fire, Senator Viger	,	00	F 00
"	"	Patrie, Beacon, J. D. Eisele		.90 .90	5.00 5.00
"	**	Henry George, Philadelphia		.90	5.00
Red	Bronze	Rubin, New York, Egandale, Pres. Meyer, Wm. Saunders, Cond		•,,0	0.00
		wingo, Carrol F. Read, King Humbert		1.25	7.50
"	- "	Pacific Beauty, Majestic		.90	5.00
Orange	Green	Indiana		.90	5.00
"	Bronze	David Harum, America		.90	5.00
Yellow	Green	Wyoming		1.25	7.50
1 enow	Green	lows. Dr. Nansen		1.25	7.50
"	"	Charles Lutz, Jane Addams		3.50	7.50
"	"	Austria, Burbank, Mercedes		.90	5.00
"	"	Karl Merck, Wm. Bates, Richard Wallace		1.25	7.50
Cream	Green	Kate F. Deemer, Johanna Kansleiter		1.75	10.00
1771 1		Niemen, Petofi	35	3.50	
White	Green	Moonlight, Mont Blanc Imp, Frau Marie Nagel		1.25	7.50
"	**	Maros Eureka, Blanche Wintzer		2.00 7.50	12.00
Pink	Green	West Grove, Louise, Mlle. Berat, L. Patry		.90	5.00
"	0.001	Rosea Gigantea		1.25	8.00
"	**	Hungaria, Mrs. A. F. Conard, LaDonna, Wawa	25	2.25	16.00
Pink	Bronze	Shenandoah	15	1.25	7.50
	- "	Wabash		1.75	10.00
Pink and	Green	Gladioflora, Uhlberg, Venus, Rosea Alba	15	1.25	7.50
Gold Red and	• • • • • • • • • • • • • • • • • • • •	Rossini, Czuczor Claude Montel		3.50	
Gold	Green	Gloriosa, Niagara		3.50 1.25	7.50
Gold "	Bronze	Brandywine		1.25	7.50
Vermillion	Green	Italia, Mme. Crozy		1.25	7.50
and Gold	"	Gen. Merkel, Undine		1.25	7.50
"	"	Marvel, Halley's Comet:	20	1.75	10.00
Yellow	Green	Florence Vaughan, Dwarf F. V., Queen Charlotte	15	1.25	7.50
and Red		Gladiator		1.75	10.00
Yellow and	Green	Allemania	10	.90	5.00
Orange	**	Stuttgartia	20	$\frac{1.25}{1.75}$	7.50 10.00
Foliage	Green	flashlight	10	.90	5.00
i onage	Bronze	Majestic		.90	5.00
"	Di onze	King of Bronzes, Musafolia		1.25	7.50

### SPECIAL BARGAIN.

In any large plantation, be as careful as you may, some varieties get mixed and rather than go to the expense of flowering and then transplanting, we give you the benefit of that labor in a very low price on mixed canna roots, some of which may be worth more for a single root than you pay for a dozen.

Mixed Reds. 75 cents per dozen; \$3.50 per 100; \$25.00 per 1000.

Mixed Yellows, 75 cents per dozen; \$3.50 per 100; \$25.00 per 1000.

\$25.00 per 1000.

Mixed All Colors, 60 cents per dozen; \$3.00 per 100; \$20.00 per 1000.

### FOLIAGE CANNAS.

Six to Seven Feet High.

FLASHLIGHT. Leaves large and a soft green, has small erect trusses of a small, bright red and yellow flower. Strong grower and fine for a background.

MAJESTIC. Foliage bluish-green, lined with bronze, long-pointed leaves. Strong grower. Flowers in small, but erect, full trusses of small carmine red flowers.

KING OF BRONZES. Foliage a rich, red bronze and growth luxuriant, leaves with broad, rounded ends. Small flowers, but in trusses of fair size and pretty.

MUSAFOLIA. Height 7 to 8 feet. The tallest canna and rapid grower. Leaves a dark green, edged with purplish bronze and large, often 4 feet long. Admirable for a screen or background. The tallest



Canna-Musafolia

### **AMARYLLIDS**

DESCRIPTION.

Amaryllids, usually called lilies, have bulbs with a sheath like an onion and not with scales like the true lily. Some are round, a few flattened, but most are oblong with a neck. Some are small, others very large, weighing 5 and 6 pounds. Some have flowers less than an inch across; others bear the most gorgeous of flowers, the aristocrats of the flower kingdom.

### LEAVES.

Usually they have strap or sword leaves from 2 to 4 inches broad and from 2 to 6 feet long, often curiously curved and fluted. They are evergreen and ornamental. A few have leaves like an onion.

### FLOWERS.

The flower stalk or scape grows from one side of the bulb and bears from 1 to 25 lily flowers of great beauty. Most of the sub-class of Amaryllis send up their flower stalk when there are few or no leaves, and if the season is long they will bloom again. The sub-class of crinums do not usually bloom till the leaf is fully formed. The flowers show many shades of gorgeous reds, lovely pinks, pure whites often with green touches and occasionally yellows and oranges with a rare shading towards lavenders and purples. I have not seen a blue.

### HABITAT.

They are tropical plants, loving a warm soil, generally full sun and plenty of water, though few can endure water standing around their roots. Like most flowers, frost kills to the ground, but unless the frost gets into the ground, the bulb is uninjured.

### WHERE CAN BE GROWN.

Merke Can be left in the open in Texas, Louisiana, Alabama, Georgia, etc. In the next tier of States north, they will need mulching during winter, but think this is all that is necessary as far north as Washington, Cincinnati, St. Louis, Kansas City. Further north and on high altitudes, they should be stored in a cellar or frostless place during the winter. But our northern summers are so tropical they usually do splendidly as far north as New York, Chicago, Omaha and still further north with care.

### HOUSE PLANTS.

They are so easily grown and so ornamental even when not flowering, that they make fine house plants. Kelway of England, in his great catalog, says: "They are excellent greenhouse and splendid pot plants for amateurs, as they can be retained in the same pot for years, flowering each season without being repotted." Many florists are now growing them for the flowers, particularly the Crinums and Ismene, which produce lovely flowers in the hottest weather when there is a scarcity of flowers.

### CUT FLOWERS.

They last a long time when cut, especially if cut when the first bud begins to open, and when carefully packed, can be easily shipped.

### CULTURAL DIRECTIONS.

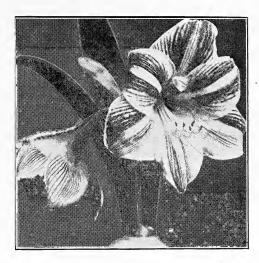
Very simple. Dreer says: "Any good garden soil will grow them, but preferably use two parts good fibrous loam to one part decomposed cow manure and sufficient sharp sand to make it loose and friable. Water sparingly till active growth begins, but when in full leaf, water liberally, taking care to give good drainage.'

### VARIETY.

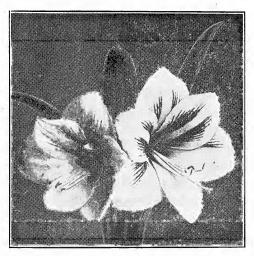
Few know their variety. Amaryllids embrace the Amaryllis, some varieties of which are known as Hippeastrums, and some as Pancratiums, the Crinums, Ismenes, Lycoris, Vallotas, Sprekelias, Hymenocallis, Sternbergias, Nerines, Cooperias, Zephyranthes, etc. La Granja now has nearly threescore anthes, etc. La Gravarieties testing out.

### VALUE.

After testing for five years, I am confident that flower-lovers are only beginning to appreciate the beauty of this large and nearly unknown class of flowers. Ker of Liverpool, England, calls them "The most gorgeous and beautiful of all bulbous plants." Kelway, the largest plant and seed house in England, if not in the world, says: "These most handsome and brilliantly colored flowers are easily grown." Berger of New York City says: "The gorgeous coloring of these lily-like flowers, their daz-



zling beauty and lasting qualities, make them a gem in any garden." Burbank declares: "The Amaryl-lis is one of the most magnificent of all growing plants." AMARYLLIS, VITATTA. These are the finest of all Amaryllis, taking their place beside the Auratum Lily and some tropical orchids as being the very crowning triumph of flower growing. The flower



has six lovely petals of thick, crisp, velvety texture, they are rounded, wide and open wide, till the finest flowers are 8 and 10 inches across. The petals do not curve tightly back as in the Auratum Lily, nor remain nearly closed as in the trumpet of the Easter Lily, but just open wide. The colors are red and white, and the reds vary from a deep, vivid, glowing crimson, the color of arterial blood, up through fiery scarlets which burn resplendent to an almost true orange, the color of light and passion combined, then with less yellow and fainter, they shade into lovely pinks. The white is occasionally a true blue white or paper white, but oftener, it is a soft ivory, sometimes almost an ecru. has six lovely petals of thick, crisp, velvety texture,

times almost an ecru.

As a rule, the larger the bulb, the larger will be the flowers and the more flowers will come, but no bulbs are sent out from La Granja unless they have flowered at least once and borne flowers of fine size, substance and color.

### Prices on Assorted Shades.

					- 14	acıı	1 61 1002
7	to 9	inches	in	circumference	\$	.50	\$5.00
9	to 12	inches	in	circumference		.75	7.50
12	inche	s and u	o in	circumference		1.00	10.00

Fach Per Doz

AMARYLLIS JOHNSONII. In these the flower is smaller, but still large, and the color is a glowing, velvety crimson with stripe of glistening white down each petal and green star in throat.

_			
ъ	ri	c	6

			Each	Per Doz.
				\$5.00
Large	bulbs	 	30	3.00

AMARYLLIS EQUESTRE. Same as Johnsonii, save the flower is a pure orange without the white stripe and green star, and it opens wider and petals are wider and more rounded.

### Price

			Each	Per Doz.
Extra	large	bulbs	 \$ .50	\$5.00
Large	bulbs		 30	3.00
-der PC	Daibs		 	0.00



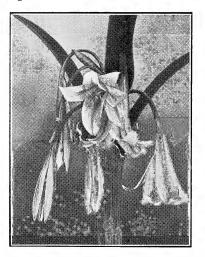
Crinum-Fimbriatum, Angel Lily

### **CRINUMS**

FIMBRIATUM. Also called Angel Lily and Milk and Wine Lily. In this, the flower is a pure white with a streak of pink down the center of each petal. It is delightfully fragrant and blooms all summer.

Pri		

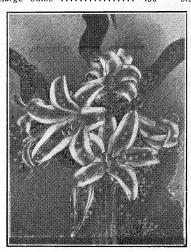
			FIICE		
				Each	Per Doz.
Extra	large	bulbs		.\$ .35	\$3.50
Large	hulbs			25	2.50



Crinum-Kunthianum or Confederate Lily

KUNTHIANUM. Called Confederate Lily. A larger plant than preceding, as leaves often grow 4 inches broad and 4 feet long. The flower stalk rises 2½ to 3 feet high, and is crowned with an umbel of 15 to 25 buds, of which there are from 3 to 6 in bloom all the time, and the cluster lasts a week or ten days. The flowers are trumpet shaped, hanging down in a lovely cluster; each flower is about 10 inches long and opens 3 or 4 inches. Its color is a soft, whitestriped on outside with a dull, but rich, deep rose, fading inside into the loveliest sea-shell pink.

	Price.		
	F	ach	Per Doz.
Extra large bulbs .	\$	.75	\$7.50
Large bulbs			5.00



Crinums-Kirkii, Lily of Orinoco

KIRKII. Called Lily of the Orinoco. Plant same size as Kunthianum. Flower opens wide till it is 6 to 7 inches across. Its color is a glistening white with wide strips of deep carmine down each petal. The texture of petals is thick, crisp and luscious. It keeps opening blossoms for ten days and when well established, will have two or three stalks of blossoms a season.

Price.
Each Per Doz.
Extra large bulbs .....\$ .75 \$7.50

Price.

AUGUSTUM. Called Rio Grande Lily. This requires at least a year to get established before it will blossom. It is very large with leaves 5 to 6 inches broad and 4 to 5 feet long, widening in the middle. The bulbs are 7 to 8 inches in diameter and heavy. The flower stalks rise 4 to 5 feet high and have an umbel of 15 to 25 flowers with long, narrow, curling pink and white petals. They make a dazzling cluster 2 to 3 feet in circumference, and as only a few blossom at a time, I have had a stalk last ten days.

### Price.

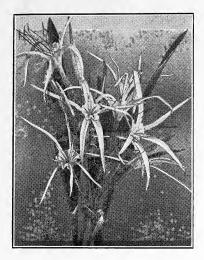
Large bulbs, not delivered, \$1.20 each; \$12 per dozen.

CAPENSE ROSEA. Called Cape Lily. Plant size of Fimbriatum and cluster of lily flowers of the softest, loveliest pink imaginable.

CAPENSE ALBA. Same, but flowers a pure white.

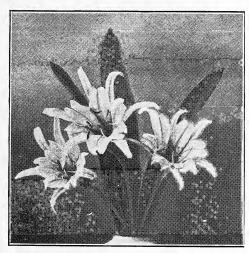
Price.

Large bulbs, 35c each; \$3.50 per dozen.



HYMENOCALLIS. Called Spider Lily. Same plant CARRIBBAEUM. as preceding. Flower, a pure white, has a tube about 6 inches long, then spreads out to 2 inches in diameter with delicate frilled edges, and from the outside come six rays from 5 to 6 inches long of pure white. Inside and along these rays come green stamens, terminated with yellow-pollen-bearing anthers, and in center is a green pistil. A unique and lovely flower. til. A unique and lovely flower.

	 E'ach	Per Doz.
Extra large bulbs		\$3.50
Large bulbs		2.50



ISMENE CALATHINA Called Peruvian Lily. GRANDIFLORA. Same plant, but flower of pure white with green throat. Lily proper opens 4 or 5 inches wide with delicate frilled edges, and six broad rays curve out from these and short pistils, with their yellow anthers, curve inward. A very unique and lovely flower.

			h Per Doz.
Extra	large	bulbs	 5 \$3.50
Large	bulbs		 5 2.00

COOPERIA PEDUNCULATA. Caled Rain Lily because it blossoms after rain, and Evening Star. Bulbs native to Texas, with onion-like leaves, and after a rain, sending a flower-stalk, perhaps a foot high, with a lovely, fragrant white flower, 1½ to 2 inches across. Easily cultivated in a warm border, and makes a pretty edging plant.

Bulbs, 3 to 5 inches in circumference, 5c each; 50c per dozen; \$3 per 100.

ZEPHYRANTHES. Bulbs from the River Plata in the Argentine Republic, which grow and flower very similar to a Crocus. It grows readily in the grass with round, narrow, grass-like leaves, perhaps a foot long, and a flower scape rising 2 or 3 inches above the leaves, and bearing lovely, Crocus-like flowers with central stamens of delicate yellow. They flower easily and frequently and grow well in pots. flower easily and frequently, and grow well in pots.

LONGIFOLIA. (Also called Atamasco and Treatea Alba). Called Fairy Lilies. White flower, perhaps 2 inches across, and very floriferous.

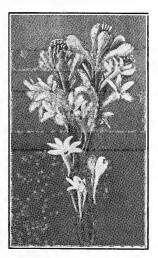
### Price.

Bulbs 2 to 4 inches circumference, 5c each; 50c per dozen; \$3.50 per 100.

ROSEA. Larger flower of a most lovely and delicate pink; does not increase so rapidly; a trifle more tender.

### Price.

Bulbs 3 to 5 inches circumference, 10c each; 75c per dozen; \$5.00 per 100.



## MEXICAN EVER-BLOOM-ING SINGLE TUBEROSE

POLIANTHES TUBEROSA These come from the MEXICANA. high table-land of central Mexico. They have tall, stiff stems, flowers pure white, single, delightfully fragrant. They withstand all kinds of wind and weather, save hard frosts, commence to bloom in May, and are a mass of white till cut down by frost. They never blight and a mother bulb will send up from 10 to 15 flower stalks during the season. If the stalk is cut when the flower first opens and put in water, the flowers increase in size and whiteness and keep a week or ten days. whiteness and keep a week or ten days.

### Price.

Mother bulbs with from 3 to 6 small bulbs around them, 4½ to 7 inches circumference, 15c each; \$1.25 per dozen; \$8.00 per 100.

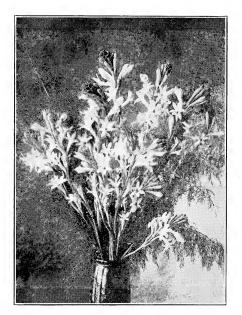
Large bulbs, 2½ to 4½ inches circumference, 5c each; 50c per dozen; \$3.50 per 100.

Seed bulbs will not bloom for a year, 25c per dozen,

\$1.50 per 100.

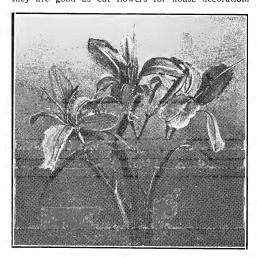
### HEMEROCALLIS

DAY LILIES. An old-fashioned, but always lovely flower. From a clump of tall, graceful, grass-like foliage, a stalk shoots up bearing from 5 to 15 charm-



Mexican Tuberose

ing, lily-like flowers. They are perfectly hardy, thrive in sun or shade, and increase every year with little care. They are rich colored and while the flowers last but one day, new buds continue opening so that they are good as cut flowers for house decoration.



FULVA OR TAWNEY Blossoms from May to DAY LILY. July. Stalks 1½ to 2 feet high, flowers from 4 to 6 inches across, throat at heart a golden yellow, melting suddenly to a tawney orangebrown which shades lighter at the crinkled edges, and there is a fine line of vellow down the center. This there is a fine line of yellow down the center. color goes well with all yellow-green foliage.

FLAVA. Same as Fulva, save the flowers are a clear, full, lemon-yellow, called Lemon Lily.

DUMORTIERI. Smaller plant and flower. Stalks 6 to 8 inches high with 8 to 12 buds on each; flower 2 to 3 inches across, not large, but a pure, intense, lovely golden-yellow, shading a trifle toward orange at edges. Flowers earlier and often has second lot

Large clumps of roots, 15c each; \$1.50 per dozen; \$10 per 100.

### FREESIAS

A small bulb from the Cape of Good Hope. Planted in fall or early spring, it sends up a grass-like foliage and bears branching stems of fragrant white flowers, very lovely. Cut when first opened, they will last for days.



REFRACTA ALBA. This has pure white flowers with yellow spot in throat.

Mammoth bulbs, 2 inches and up circumference, 5c each; 40c per dozen; \$2.75 per 100; \$22 per 1000. Large bulbs, 2 to 1 1-4 inches circumference, 4c each; 30c per dozen; \$2.00 per 100; \$18 per 1000. Medium bulbs, 1 1-4 to 3-4 inches circumference, 3c each; 25c per dozen; \$1.50 per 100; \$10 per 1000.

### CALLA LILIES

Wonderfully beautiful flowers needing a lot of water, but blooming easily, either in warm weather outside or as pot plants in house. Flowers 4 to 5 inches across, pure white with central pistil of yellow.

AETHIOPICA. Foliage green and arrow-shaped, flower stalks 2 to 3 feet high.

Large bulbs, 3 to 5 inches circumference, 15c each; \$1.50 per dozen; \$12 per 1000.



IRIS HISPANICA XIPHIUM. These flower in May and June, require a sunny position, light and

# **IRIS**

Mr. Farr, in his catalog, has one of the finest descriptions of the Iris I have ever read and I quote: "The delicate and refined beauty of the Iris is hidden from the observer by more gorgeous and striking things, but to those gazing into the heart of the flower is revealed the rare beauty of its soft irridescence. Mysterious as the opal with its everchanging fire, more wonderful than the the orchid in its marvelous structure. ethereal as the rainbow glistening in the sun or smoky clouds at dusk, it leads you across the border into a wonderland of delight." Another light." Another season I hope to Iris Hispanica season 1 hope to have many more varieties to offer; this season but one, but that one, the little known but very lovely bulbous IRIS HISPANIC.

warm soil; where frost gets into the ground, they require mulching or taking out of soil over winter. The flowers are not as large as the rhizomatous or root iris, but the colors are both more delicate and brilliant and the flowers have stiffer petals, keep longer, and make a fine cut flower. YELLOWS, WHITES, BLUES OR ASSORTED COLORS.

### Price.

Large bulbs, 10c each; 60c per dozen; \$2.50 per 100; \$15 per 1000.

AN IRIS BOOK. To all lovers of the Iris, and every AN IRIS BOOK. To all lovers of the Iris, and every one who loves flowers should be in that class, I advise sending 10 cents to the C. S. Harrison Company of York, Neb., for their "Iris Manual," describing the many varieties of this lovely flower, their culture and wonders. He also gets out Manuals on "The Phox," "The Peony," "The Evergreens" and "The Gold Mine in the Front Yard," which, if as fine as the Iris Manual, are worth getting also ting also.

### TIGER LILY



TIGRINUM SPLENDENS. This old-fashioned flower is a great favorite with many; it is of the easiest growth, gorgeously beautiful with its orange-scarlet flowers dotted with black, and perfectly hardy.

Large bulbs, 10c each; 75c per dozen; \$5 per 100.

### BANANA PLANTS

MUSA ORINOCO. If given plenty of water, the Musa or Banana, will grow luxuriantly as far north as Chicago and New York. Of course, where there are heavy frosts, it must either be replanted every year or taken inside and protected, but its foliage is so handsome and the plants can be grown so cheaply in the Rio Grande Delta that they are worth replanting every year in colder climates. If large, strong, 6 to 8-foot plants are obtained, they will probably blossom in their curious and beautiful manner, and perhaps bear a few fruit. They are so heavy that the weights are given and the plants are not delivered; large ones had better be freighted, small ones sent by express.

### Price.

Suckers 2 to 4 feet high, 10 to 20 pounds, 40c each; \$4 per dozen; \$25 per 100.
Suckers 4 to 6 feet high, 40 to 60 pounds, 75c each; \$7.50 per dozen; \$50 per 100.
Suckers 6 to 8 feet high, 70 to 90 pounds, \$1.25 each; \$12.50 per dozen; \$75 per 100.

### BAMBOO



ARUNDO DONAX. A beautiful bamboo reed, attaining a height of 12 feet, growing readily where there is plenty of water, and hardy over all Middle States. In fall has a 3-foot long, lovely plume. Very showy as a background.

### Price.

Large clumps, 30c each; \$3.00 per dozen; \$20 per 100

### PALM OR UMBRELLA GRASS

CYPERUS ALTERNIFOLIA. A graceful grass, which looks like a small palm, grows readily, hardy, and makes a fine house plant.

For strong roots, 15c each; \$1.25 per dozen; \$9 per 100.

### DASHEENS

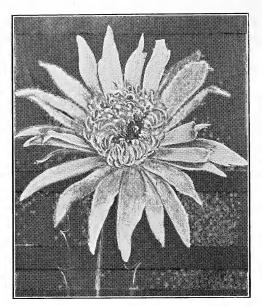
COLOCASIA SP. There are more of the Chinese potatoes eaten than of the Irish potatoes. This is a handsome species of caladiums or Elephant's Ear developing edible tubers in the ground. It is worth planting as an ornament.

### Price.

Tubers, 25c each; \$2.50 per dozen; \$15 per 100.

WHEN ORDERING DIRECT, BE CARE-FUL TO WRITE NAME AND ADDRESS PLAINLY AND GIVE SPECIAL SHIP-PING DIRECTIONS, IF ANY. WHERE NO SPECIAL INSTRUCTIONS ARE GIV-EN WE WILL SHIP AS IS OUR USUAL CUSTOM.

### NIGHT BLOOMING CEREUS

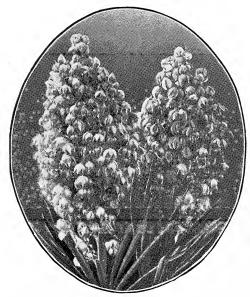


CEREUS TRIANGULARS. An awkward, spiny, three or four-sided cactus without leaves and, of course, killed by frosts entering the ground, but during the hot weather, it bears one of the most lovely flowers opening about 8 or 9 p. m. for three or four hours. The flower is 6 to 8 inches across, with many white petals and an inner circlet of brilliant yellow stamens, very fragrant. Should have dry soil and good drainage.

Price.

50c each; \$5 per dozen; \$40 per 100.

### YUCCA TEXARCANA



Similar, but not quite the same as the Spanish Bayonet. Grows 4 to 8 feet high with sphere of picturesque, sharp-point, narrow leaves, and in spring

burgeons out into a 3-foot high cluster of wonderrul cream colored bells. The flower is marvelously beautiful and the plant picturesque. Killed by frost entering the ground, and north of North Texas should either be protected or taken inside. So heavy not delivered.

Price.

Small plants, \$1.50 each; \$15 per dozen. Large plants, \$3 to \$5 each, according to size; not delivered.

### SPINELESS CACTUS

OPUNTIA VULGARIS SP. This is claimed to be the great forage plant for arid regions. It is an interesting curiosity, native of Texas, where this variety will stand the winters, and at least down to 25 degrees. Must have good drainage, and slabs or leaves will keep almost indefinitely. Plant in dry soil and water sparingly. Grows from slabs.

Price.

Slabs, 45c each; \$4.50 per dozen; \$35 per 100.

### ROSELLE



HIBISCUS SABDARIFFA. The American jelly plant. Will fruit at Houston and probably at Dallas; is ornamental further north. An annual requiring same care as cotton.

Price.

Seed, 25 cents per packet; \$1.50 per one-quarter pound; \$5.00 per pound.

### CENTURY PLANT

AGAVE MEXICANA. This stately, stiff-leaved, architectural plant grows wild in the Rio Grande Delta, and sends its marvelous flower stalk from 8 to 15 feet high in the air after growing 7 to 10 years (not a century). Where frost enters the ground must be protected or taken inside in winter.

Price.

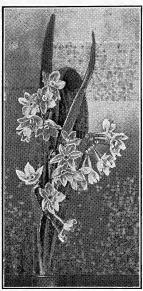
According to size from \$1 to \$5 each; not delivered.

# **ANNOUNCEMENT**

FOUR YEARS AGO, La Granja farm shipped three to four thousand bulbs, the next year fifteen to eighteen thousand, the next year thirty to forty thousand, and last season over a hundred thousand

nd last season over a hundred thousand and there are a quarter million growing for the season of 1915-1916.

La Granja began with a few varieties of cannas, increased that variety and added a few amaryllids and the tuberose, increased these and added more amaryllids, increased the cannas to over a hundred varieties. increased the planting of the wonderful Mexican tuberose to fifty thousand, increased the planting and varieties of amaryllids,



Narcissus-Paper White Grandiflora

added iris, calla lilies, hemerocallis and a number of other items.

Experiments have been made with narcissus and the cuts on this page were made from photographs from flowers grown on La Granja, and there are now over thirty thousand narcissus of fifteen or twenty varieties growing there. It is hoped to put them on the market another season.

Easter lilies have been another of our seemingly successful growing, and perhaps five thousand large flowering bulbs and fifteen or twenty thousand small bulbs are now growing there. A similar success has been had with the Madonna Lily.

Over five thousand of the lovely German Iris of twenty-five or thirty varieties are

expected to flower next spring and if they do well, as it looks as if they would, they will be offered to you.

Among the other things of which we are hopeful, there is a very lovely native iris, identified by the United States Department of Agriculture as a Pumila, which has been domesticated at La Granja. It has the

wonderful, deep, yet vivid, colors of the pansies, with some strong mahogany browns of its own. Altogether

# SEND FOR OUR NEXT CATALOG AND INFORMA. TION BOOK . .

We hope to make it contain so much information and so much better than this book that you will want it, and miss it if you do not get it.

Of course, we have found we cannot grow everything; dahlias, tulips and some liles find our soil temperature too high for their best development. Hyacinths, and some others are still in the testing



Narcissus—Leedsii, Mrs. Langtry

Narcissus-Van Sion, Double Daffodil

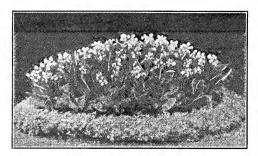
stage. But we can grow so many varieties of bulbs that

# WHY USE GERMAN OR FRENCH OR HOLLAND BULBS WHEN YOU CAN GET BETTER BULBS GROWN IN THE . UNITED STATES?

Your dealer will have or can get our next catalog for you and orders can easily be placed with him. But we are always ready to give information and aid.

And in the varieties we have tested out, we have natural advantages which make it worth your while to get the La Granja bulbs.

Your Well-Wisher, Eltweed Pomeroy. Donna, Texas, August 1, 1915.



Canna Bed-Mrs. A. F. Conard

### MODEL CANNA BEDS.

Many lovely combinations can be made for canna beds; we are ready to advise when given the tions. Here are for a few round beds. P Place a stake in center, and using, a string 24 inches long, mark out the first row, and from that the second 24 inches from first, and a third 24 inches from second and so on. Plant the cannas 18 inches apart in the row.

Beds 1 to 8 are 4 feet in diameter, and have one center canna and 6 around it of slightly lower and

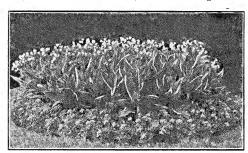
center canna and 6 around it of slightly lower and contrasting cannas.

Bed No. 1, 50c—1 Mrs. Kate Gray, 6 Beacon Bed No. 2, 50c.—1 Atalanta, 6 Austria.

Bed No. 3, 70c.—1 Wyoming, 6 Gustav Gumpper. Bed No. 4, 70c.—1 Louise, 6 Mt. Blanc. Bed No. 5, 70c.—1 Flambeau, 6 Venus.

Bed No. 6, 70c.—1 King of Bronzes, 6 Florence Vaughan.

Bed No. 7, 70c.—1 Italia, 6 Undine.
Bed No. 8, \$1.20.—1 Wabash, 6 Hungaria.
Beds 9 to 12 are 7 feet in diameter and have 1
center canna, 6 in second row and 12 in outside
row, each lower than others, and contrasting colors.



Canna Bed-Rosea Gigantea

Bed No. 9, \$2.00.-1 Prince Weid, 6 King Humbert, 12 Rubin.

Bed No. 10, \$2.00.—1 Flambeau, 6 Wyoming, 12 Undine.

Bed No. 11, \$2.00.-1 Uncle Sam, 6 Moonlight,

12 Dr. Nansen.
Bed No. 12, \$2.00.—1 Musafolia, 6 Allemania, 12 Alba Rosea.

Beds 13 to 16 have bananas or bamboos in center and 15 and 16 have other plants in outside row.

Bed No. 13, \$2.00.—1 banana, 6 Louisiana, 12 Gloriosa.

Gloriosa.

Bed No. 14, \$2.00.—1 banana, 6 King of Bronzes,
12 Florence Vaughan.

Bed No. 15, \$2.00.—1 bamboo, Arundo Donax, 6
Pillar of Fire, 24 Tube Roses.

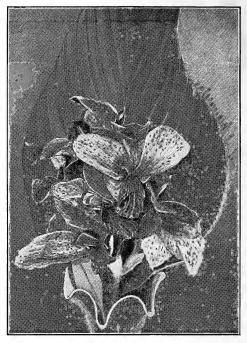
Bed No. 16, \$2.00.—1 bamboo, A. D., 6 West
Grove, 24 Hemerocallis.

Bed No. 17, \$3.70.—1 banana, 6 Prince Weid, 12
King Humbert, 21 Austria.

Bed No. 18, \$3.70.—1 bamboo, A. D., 6 Flashlight,
12 King Humbert, 21 Tube Roses.

### ASSORTMENTS.

Many people would like to try an assortment of cannas, and they do not know what to select. Here



Canna-Gladiator

are a few of my selection, one of each variety put up in a package. I have selected none that are close together, and made specially low prices.

# No. 1, Dollar Assortment—Twelve Old Favorites.

4 gorgeous reds, Pennsylvania, Joliet, Atalanta, Pillar of Fire; 2 superb oranges, Indiana, Wyoming; 2 lovely yellows, Austria, Mercedes; 2 flaming orange and yellow Allemania, Flambeau; 2 stately foliage canna, Musafolia, King of Bronzes.

# No. 3, Dollar Assortment—Nine Bronze Leaf Cannas.

4 glowing reds, King Humbert, Wm. Saunders, Carrol F. Read, Egandale; 2 gorgeous oranges, Wyo-ming, David Harum; 1 pink and 2 foliage Shenan-doah, Majestic, King of Bronzes.

### No. 5, 75c Assortment-Nine Fine Yellows.

2 pure Yellows, Burbank, Mercedes; 1 white, Moonlight; 3 striking red and gold, Florence Vaughan, Richard Wallace, Karl Merck; 2 superb yellow and orange, Allemania, Flambeau.

# No. 6, Half-Dollar Assortment—Six Gorgeous Reds.

Louisiana, Joliet, Fire, King Humbert. Joliet, Atalanta, Mephisto, Pillar of

### No. 7, Half-Dollar Assortment-Six Lovely Yellows.

Austria Burbank, Mercedes, Richard Wallace, Karl Merck, Gustav Gumpper.

### No. 9, \$1.50 Assortment-Twelve Fashionable Pinks.

La Donna, Mrs. Alfred F. Conrad, Rosea Gigantea, Rossini, Czuczor, Uhlberg, Shenandoah, West Grove, L. Patry, Wawa, Hungaria, Wabash.

# No. 10, \$2.50 Assortment—Twelve Finest and Newest.

Eureka, Maros, Czuczor, Petofi, Firebird, Mrs. Alfred F. Conard, Uhlberg, Johanna Kansleiter, Gen. Merkel, Stuttgartia, Wawa, Wabash, Marvel.

### CANNA SEED.

20 in packet, finest mixed, 10 cents per packet, 25 cents per ounce; Crozy Hybrids, 15 cents per packet, 40c cents per ounce.